The Engineering Informer May 21, 2021

MEMBERS OF THE

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

SDES EASTERN CHAPTER NEWSLETTER PO BOX 1512 SIOUX FALLS, SD 57101 | WWW.SDES.ORG

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WebEx: Our upcoming monthly presentations will be broadcast on WebEx so please plan on tuning in on the web to socially distance. See the instructions for how to use WebEx on pages 4 and 9 of this newsletter.

WELCOME TO OUR NEW MEMBERS Patrick Bunkers Loren Schoeneman Danaca Schettler Jacob Sonne Scot Vander Pol

PRESIDENT'S COLUMN BY BEN SCHOLTZ, PE

Well, with another Annual Conference behind us and spring soon turning to summer, it's now also time for a change of guard for our Eastern Chapter Officers. It has been a very interesting and challenging year as President, and I greatly appreciate the support of all our members and officers with their help to deliver the virtual events we were able to organize. Hopefully we can all return to "normal" this fall after what I hope to be a productive and successful construction season!

Gabe Laber will no doubt be an excellent new President - I look forward to his approach to the coming year's events and regular meetings at the (reconstructed) Pizza Ranch!

The Eastern Chapter officers have already begun planning and brainstorming ideas for upcoming volunteer, social, and presentation events, so keep an eye out for more info and let's make 2021-2022 a "comeback" for all the great things we do as an organization!

Special welcome to our newest members: Patrick Bunkers, Loren Schoeneman, Danaca Schettler, Jacob Sonne and Scot Vander Pol.

Thanks again for the opportunity to help lead our Chapter - I could not have done it without you all!

Cheers!





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TREASURER'S REPORT BY SCOTT LAVOY, PE			
Previous General Fund Balance 3/18/2021		\$ 21,965.16	
Deposits:			
Interest Payment	\$ 0.24		
Interest Payment	\$ 0.23		
Total:		\$ 0.47	
Expenses:			
	 None		
Total:		\$ -	
Total General Fund Balance:		\$ 21,965.63	
Previous Scholarship Fund Balance 3/18/2021		\$ 5,860.19	
Deposits:	None		
Total:	 	\$ -	
Expenses:	None		
Total:		\$ -	
Total Scholarship Fund Balance:		\$ 5,860.19	
Total Account Balance 5/10/2021		\$ 27,825.82	



UPCOMING EVENTS

- Friday June 4th: (Virtual) Board Meeting members are always welcomed to attend. For log-in information, reach out to Nancy at sdengineeringsociety@gmail.com.
- Wednesday June 9th: (Virtual) Annual Membership Meeting from noon to 1pm (Central Time) - all members are strongly encouraged to attend.
- Thursday June 24: Habitat for Humanity Build and hoping to set up a get together event at a near by park after the Habitat event for all. Watch for more information in your email.
- Wednesday, August 4th—SDES Golf Fundraiser



CALL FOR VOLUNTEERS

The Eastern Chapter is once again hosting the Annual Conference in 2022. If you want to join the planning committee or if you have speaker/ tour ideas, please reach out to Krista May at

kristam@infrastructuredg.com.

TO ADD A CALENDAR ITEM PLEASE CONTACT ABBY NELSON AT ABBY.NELSON@HDRINC.COM

SDES EASTERN CHAPTER NEWSLETTER

ANNUAL MEMBERSHIP MEETING

Login Information for SDES Annual Membership Meeting Meeting: Virtual via Webex on Wednesday, June 9th at Noon (CST)

Meeting number (access code): 177 649 8010 Meeting password: usDwzyDg777

Join from the meeting link:

WebEx Meeting Link

Tap to join from a mobile device (attendees only)

+1-650-479-3208,,1779516918## Call-in toll number (US/Canada)

Join by phone

1-650-479-3208 Call-in toll number (US/Canada)

Join from a video system or application

Dial 1776498010@sdes.webex.com

You can also dial 173.243.2.68 and enter your meeting number.



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MATHCOUNTS RECAP KRISTA MAY, PE

MATHCOUNTS SOUTHEAST CHAPTER RECAP

MATHCOUNTS looked a little different this year...

The entirely online competitions have been taking place since February. The format this year was a Chapter Competition followed by a Chapter Invitational Competition. The top 20% of students from the chapter, plus the highest scoring student from each school (if not in the top 20%) advanced to the Chapter Invitational. The top 5 highest scoring students from each chapter and the next 10 highest scoring students advanced to the State Competition.

We had 28 students compete this year at the Chapter level, including a couple students from a new school – Welcome Ethan School to the Southeast Chapter! We had 7 students advance to the State Competition and 1 who advanced to the National Competition. Congrats to all the students!

Southeast Chapter students who participated at State Competition

School	Student
Edison Middle School (Sioux Falls, SD)	Topher R Post
Yankton Middle School (Yankton, SD)	Aidan Harrell
Vermillion Middle School (Vermillion, SD)	Caleb M Mayrose
Edison Middle School (Sioux Falls, SD)	Brady R Wheeler
Edison Middle School (Sioux Falls, SD)	Elijah Sumey
Sacred Heart Middle School (Yankton, SD)	Cedric L Ekroth
Sacred Heart Middle School (Yankton, SD)	Sabrina Krajewski

Southeast Chapter student who participated in National Competition

Vermillion Middle School (Vermillion, SD) Caleb M Mayrose

Hopefully next year we will return to an in-person competition!

SAVE THE DATE Wednesday, August 4

2021 Eastern SDES Annual Golf Outing Brandon Manicipal Golf Course



SHOTGUN START: 11:00 AM SOCIAL HOUR: 4:00 PM DINNER: 5:00 PM

Format will be a two-person scramble using a handicap scoring system.

The annual golf outing is the major source of funding for the Eastern SDES Scholarship program.

Isaac Schreurs

KFI Engineers

670 County B Rd W, St Paul, MN 55113

(Works from home in Brandon)

itschreurs@kfi-eng.com

College and Major:

Northwest Technical Institute – AAS, Product Design & Engineering Technology

University of Sioux Falls – BA, Management, Business Innovation & Marketing

Eastern Kentucky University – BS, Fire Protection & Life Safety Engineering Technology (IN PROGRESS)

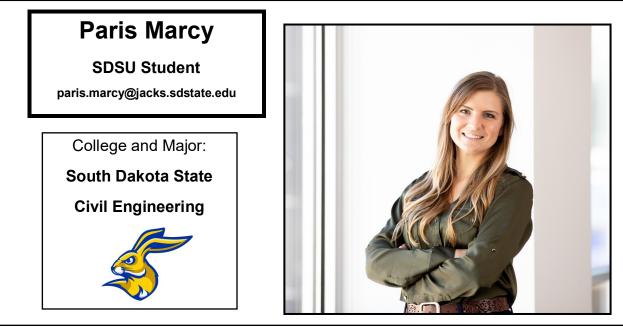


Favorite Quote: Do everything how you do any-thing.

What made you want to be an engineer? To serve our region with high quality fire protection design and engineering.

I was born in Sioux Falls and raised North of Sioux Falls near Baltic, SD. I am a graduate of Dell Rapids High School. I moved around the upper Midwest and ultimately came back to Brandon, SD where I currently reside. I have worked in a variety of different design positions throughout my career. Fire Protection has become a passion of mine and I started my Fire Protection Engineering degree in the spring of 2019 online at Eastern Kentucky University. I love the program and my courses. I will graduate with my engineering degree in the summer of 2023. My goal is to become a registered Fire Protection Engineer. I just started a new position at KFI Engineers as a Fire Protection Designer and I work remotely with monthly office visits to Roseville, MN or Fargo, ND.

Family: My beautiful wife Chelsea of 2 years.	What do you like best about being an engineer?	
Hometown: Brandon, SD	I am not yet an engineer, but I work closely with many engineers while being in engineering school	
Job Title and Years With Firm: Fire Protection De- signer – 2 months	and what I enjoy most is coming up with innovative and high-quality solutions to our client's needs.	
Favorite Room in My House and Why: Kitchen, my wife and I enjoy cooking.	Describe a significant event in your care Landing a position at KFI Engineers as a Fire P	
My Normal Breakfast: Protein shake and banana.	tection Designer that allows me to grow into a Fire Protection Engineer.	
Hobbies: exercise, motocross, nascar, golf	Describe an achievement from the past year y are proud of. Learning to become a video direct	
My Best Personality Trait: Positivity		
Pets: Stella (Black lab) and a cat named Dale.	at Church.	
Favorite beverage: iced coffee	What are you looking forward to in the next year? Growing and learning in my new position.	
Favorite TV Show: The new Magnum PI.	Favorite Place to Visit and Why: Kansas Speed-	
Favorite Season: Spring	way. My wife and I had our first date there and ever	
People may not know about me… I am a paraple- gic using a manual wheelchair.	NASCAR race per year at Kansas Speedway.	
Describe a significant event in your personal life. Being saved by the grace of God.		



I am from the western suburbs of Minneapolis. I currently have a home there with my boyfriend and our "herd" – two dogs and two cats. I worked as a retail pharmacy manager for many years before deciding I wanted a more fulfilling career. I attended Normandale Community College in Bloomington, MN while working full time and earned my Associate of Arts. The coursework at Normandale and the networking opportunities there helped me decide to pursue a career in Civil Engineering. I enjoy filling my time with activities and organizations that reach out and help others, and I spend a lot of my time volunteering. Currently, I serve as a voting member for Delta Alumni Association, a group founded to support the honor society I was an officer for at Normandale. I am also an officer at SDSU for the ASCE, Chi Epsilon, and ITE student chapters. In my free time, I enjoy gardening and hiking.

 Family: I am the oldest of 3, my brother works for the VA in Minneapolis and is currently pursuing his master's at the U of M, and my sister is a Chemical Engineer and lives in Seattle. Hometown: Plymouth, MN Favorite Room in My House and Why: Sunroom – doubles as my office, and has all my houseplants! My two dogs and cats each have their own little place they like to lay down in there while I work (Teddy's favorite place is usually on my keyboard!). My Normal Breakfast: Smoothie Hobbies: Houseplants, gardening, hiking, birdwatching What do you collect? Plants 	 What made you want to be an engineer? I wanted a career where I knew I was doing something that helped people. Even though it might not be the first thing on people's minds when they think of public service, I find designing and building infrastructure very gratifying. As I develop my career and my skills, I hope to use them to help underserved people through education and services. Describe an achievement from the past year you are proud of. The SDSU ASCE student chapter was awarded the 2021 ASCE Distinguished Chapter Award for Region 7 for our work in 2020 while I was president. It was a challenging year, but we worked very hard to continue to provide opportunities for the students, and it was nice to see our efforts recognized! 	
My Best Personality Trait:	What are you looking forward to in the next	
Pets: Two black labs, Lucy and Truckee, and two	year? Graduating!	
orange cats, Rocky and Teddy	I hate it when	
Favorite beverage: Ginger lemonade at Big Bowl	Favorite Place to Visit and Why: Cabo San Lu	
Favorite Season: Winter	cas. The food, the drinks, the weather – can't beat it!	

2021-2022 OFFICERS AND CHAIRPERSONS

Officers

President	Gabe Laber, PE	
President Elect	Josh Peterson, PE	
Vice President	Devin Clay, PE	
Secretary/Treasurer	Scott LaVoy, PE	
Chapter Director(1st term)	Kent Ode, PE	
Chapter Director(2nd term)	Kari Johnson PE	
State Director	Riley Rinehart, PE	
Past President	Ben Scholtz, PE	
Committees		
Nominating Committee	Lee Kaffar, BA	
Mathcounts	Krista May, PE	
Scholarship	Lance Mayer, PE	
Events Coordinators		
E-Week	Erin Steever, PE	
Winter Social	Gabe Laber, PE	
Golf Outing	Gabe Laber, PE	
Awards Banquet	Jedidiah Reimnitz, PE	
Awards	Wes Philips, PE	
Audio/Visual IT	Chad Stensland, PE	
Newsletter	Abby Nelson, PE	
Membership List	Myron Adam, PE	

Eastern Chapter of SDES Goals

- To promote the licensed practice of engineering and to provide learning opportunities that enable licensed engineers to maintain practice competency;
- To maintain high ethical standards for the practice of engineering and lead the profession in adhering to these principles:
- To protect the public health, safety, and welfare; while being good stewards of the environment;
- To incorporate engineering principles and perspectives in government decisions that protect the public; and
- To consider community service a professional obligation.

SDES Mission Statement

SDES is the state society of engineers from all disciplines that promotes the ethical and competent practice of engineering, advocates licensure, enhances the image of its members, and advocates legislation and public policy for the betterment of human welfare and the profession.

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Join from the meeting link:

WebEx Meeting Link

For any and all newsletter articles, additions, edits, corrections, and important dates contact:

Abby Nelson, PE HDR 101 S. Phillips Avenue, Suite 401 Sioux Falls, SD 57104 605-977-7753 Abby.Nelson@hdrinc.com

For all *State Society* membership information and other business, contact:

Nancy Hoines SDES Executive Director PO Box 1076 Pierre, SD 57501 605-951-1004 sdengineeringsociety@gmail.com





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To advertise in the Engineering Informer, please contact Abby Nelson at: Abby.Nelson@hdrinc.com, or 605-977-7753. The cost for a standard business card-size advertisement for one year is \$75. Thank you to all of you who continue to generously support the Eastern Chapter of SDES.

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